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	Application Number	10/811,442				
TRANSMITTAL	Filing Date	March 26, 2004				
FORM	First Named Inventor	Liang LIU				
	Art Unit	2879				
(to be used for all correspondence after initial filing)	Examiner Name	CANNING, Anthony J				
Total Number of Pages in This Submission	Attorney Docket Number	US4080				
ENCLOSURES (Check all that apply)						
	Drawing(s)	After Allowance Communication to TC				
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences				
X Amendment/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)				
After Final	Petition to Convert to a Provisional Application	Proprietary Information				
	Power of Attorney, Revocation Change of Correspondence Ar					
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm Name		NET, OR AGENT				
Signature 10 11 0						
el bren Drupp						
Jewey I. Knapp						
Date 23 JAN 2007	Re	g. No. 45,384				
CERTIFICATE OF TRANSMISSION/MAILING						
I hereby certify that this correspondence is being facsim sufficient postage as first class mail in an envelope addr the date shown below:	ile transmitted to the USPTO essed to: Commissioner for P	or deposited with the United States Postal Service with atents, P.O. Box 1450, Alexandria, VA 22313-1450 on				
Signature Deller Jo	, mar					
Typed or printed name Jeffrey T. Knapp	700	Date 16.3/07				

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			espond to a collection of information unless it displays a valid OMB control number Complete if Known						
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FEE TRANSMITTAL			Filing Date		March 26, 2	004			
For FY 2006			First Named In	ventor	Liang LIU				
Applicant of	Applicant claims small entity status. See 37 CFR 1.27			Examiner Nam	e .	Anthony J. CANNING			
	-			.21	Art Unit		2879		
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Indep. Claims		a Claims		Fee	Paid (\$)				
HP = highest number of independent claims paid for, if greater than 3.									
3 APPLICATION SIZE EEE									
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer									
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
Total sheets Number of each additional 50 or fraction thereof Fee (S) Fee Paid (S)									
A OTHER FEE(S)									
Non-English Specification, \$130 fee (no small entity discount)					Fees Paid (\$)				
Other (e.g., late filing surcharge): Terminal disclaimer fee under 37 CFR 1.20(d) 130				130					
SUBMITTED BY									
Signature Registration No. (Atomey/Agent) 45.384				Tele	phone 714	826-1229			
Name (Print/Type)	EFEREY T. K	VAPP		- I.(A	momey/Agent) To	-,56.7	Date		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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I PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	,	Exami	ner:
Liang Liu et al.	,	CANN	ING ANTHONY I
Serial No.: 10/811,442)	Group	Art Unit: 2879
Confirmation No.: 1467)	Date:	January 23, 2007
Filed: March 26, 2004)		•
For: Carbon Nanotube-Based Field	Emission)		
Device)		

CERTIFICATE OF FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (571)273-8300.

Signed: Jeffrey T. Knapp

Date: 1/23/07

Honorable Commissioner for Patents

Alexandria, VA 22313-1450

Sir:

In response to the outstanding Office Action mailed October 31, 2006, consideration of the following remarks and matters are respectfully requested.

Remarks begin on page 2 of this paper.